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# **AdvanTex® AX100 Treatment Systems** **For Commercial and Multi-Family Installations** **Field Sampling Report Form**

**AFO-OM-MA-4**

Rev. 1.0, 7/07

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Date: \_\_\_\_\_

Inspector: \_\_\_\_\_

Address: \_\_\_\_\_

System Type: \_\_\_\_\_

## **Field Results**

Parameter	Method	Typical	Field Observations
Clarity	Visual <sup>1</sup>	Clear (15 ± NTUs)	
Odor	Sniff <sup>2</sup>	Non-offensive	
Oily film	Visual; inside tank	None	
Foam	Visual; inside tank	None	
pH	Field	6-9	
DO	Probe	3-6	
Temperature	Thermometer		

Date: \_\_\_\_\_

Signature

**Field Sampler**

## **Lab Results**

	Influent	Effluent
cBOD <sub>5</sub>	_____	_____
COD	_____	_____
TSS	_____	_____
NO <sub>3</sub>	_____	_____
TKN	_____	_____
Turbidity	_____	_____
NH <sub>3</sub>	_____	_____
Alkalinity	_____	_____

Date: \_\_\_\_\_

Signature

**Lab Technician**

<sup>1</sup> To check for clarity, service providers can carry a lab-prepared sample bottle or bottles with known turbidities of 15 NTUs and 30 NTUs, to compare against, or can use a portable turbidity meter. Always put effluent sample in a clear glass container or beaker to evaluate clarity. Using a small, removable sticker, write the date, place it low on the beaker, and photograph for documentation.

<sup>2</sup> To check for odor, service providers can simply sniff the effluent sample with the assistance of an olfactory sniffer device and/or sulfide odor measuring packet. Whenever possible, interview system users about odor occurrences and request user's assistance in verifying or detecting odors.

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